

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/6/20323

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES |
|-----------|------|
| BASIC FEE | 717 |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL | |

| RATE | FEES |
|-----------|------|
| BASIC FEE | |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL | |

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|---|---|------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 5 | Minus | 20 |
| Independent | 3 | Minus | 5 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY
OROTHER THAN
OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|---|---|------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** | = |
| Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|---|---|------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** | = |
| Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL ADDT. FEE | |